Docket No.:

# ECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION (37 C.F.R. 1.63)

## 実用・意匠特許出願宣言書および委任状 (37 C.F.R. 1.63)

#### Japanese Language Declaration

私は以下の通り宣言します:	I hereby declare that:				
各発明者の住所、郵送先、および国籍は下記氏名の後 に記載された通りです。	Each inventor's residence, mailing address, and citizenship are as stated below next to their name.				
下記名称の発明に関し請求範囲に記載され特許出願が されている発明内容につき、下記に記載された発明者 が本来かつ最初の発明者であると信じます。	I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:				
	METHOD FOR ACYLTRANSFERASE REACTION USING				
	ACYL COENZYME A				
□ 上記発明の明細書は本書に添付されます。	the specification of which is attached hereto				
または	OR				
□ 上記発明は米国出願番号あるいは PCT 国際出願番号 (確認番号 )として □ 年_月_日に出願され、 □ 年_月_日に補正されました (該当する場合)。	was filed on January 21, 2004 as United States Application Number or PCT International Application Number PCT/JP2004/000500 (Confirmation No), and was amended on(if applicable).				
私は補正が上に明示された場合は補正された特許請求 範囲を含む前記明細書の内容を検討し、理解している ことをここに表明します。	I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.				
私は一部継続出願の場合先行出願の出願日から一部継続出願の国内あるいは PCT 国際出願日までの期間中に入手された重要な情報を含み、37 C.F.R. 1.56 に定義される特許性に肝要な情報について開示義務があることを認めます。	I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for continuation-in-part application(s), material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.				

#### Japanese Language Declaration

私は35 U.S.C. 119(a)-(d) あるいは(f),または365(b)に基づき特許、発明者、あるいは植物育種家証書の下記外国出願、または365(a)に基づきアメリカ合衆国以外の少なくとも1ヶ国を指定した下記PCT国際出願についての外国優先権特典をここに主張するとともに、下記項目にx印を付けることにより優先権を主張する出願以前の出願日を有する特許、発明者、あるいは植物育種家証書の外国出願またはPCT国際出願を示します。

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application(s) which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application(s) having a filing date before that of the application on which priority is claimed.

Prior Foreign Application N 先行外国出願番号	Jumber(s)		Priority Claimed 優先権の主張 Yes No
2003-013762	JAPAN	January 22, 2003	有り 無し
(Application Number) (出願番号)	(Country) (国名)	(Filing Date) (出願日)	🛛 🗆
2003-094881	JAPAN	March 31, 2003	<b>6</b> 7 <b>C</b>
(Application Number) (出願番号)	(Country) (国名)	(Filing Date) (出願日)	🛛 🗆
私は 35 U.S.C. 119(e)に基 内優先権をここに主張し	らづき下記の米国仮特許出願の国 ます。	I hereby claim domestic priority unde United States provisional application(s	r 35 U.S.C. 119(e) of an
(Application Number) (出願番号)	(Filing Date) (出願日)		
(Application Number) (出願番号)	(Filing Date) (出願日)		
305(c)に基づき米国を指 をここに主張し、本特割 内容が 35 U.S.C. 112 の最 先行米国あるいは PCT [ 限りにおいて 37 C.F.R. 1 性に肝要で、先行特許] 国内あるいは PCT 国際	づき下記米国特許出願、あるいは 定する下記 PCT 国際出願の利益 F出願内特許請求範囲の各項目の 最初の項に規定される方法により 国際特許出願で開示されていない 1.56 に定義される本出顧の特許 出願の出願日から本特許出願の 出願日までの期間中に入手され きがあることを認めます。 pplication Number(s)	I hereby claim benefit under 35 U.S.C. application(s) or 365(c) of any PCT ir designating the United States, listed to subject matter of each of the claims disclosed in a listed prior United States application in the manner provided to 35 U.S.C. 112, I acknowledge my information material to the patentabil defined in 37 C.F.R. 1.56 which occur date of the prior application and international filing date of this application.	iternational application(solution) and, insofar as the of this application is not test or PCT international by the first paragraph of this application as it of the paragraph of the properties of the paragraph o
(Application Number) (出願番号)	(Filing Date) (出願日)	(Status: patented, pending, abandoned) (状態:特許成立済、係属中、放動	<b>王洛</b> )

私は本宣言書内で私自身の知識に基づいてなされたすべての陳述が真実であり、情報および信ずるところに基づいてなされたすべての陳述が真実であると信じられていることをここに宣言し、さらに故意になされた虚偽の陳述等々は18 U.S.C. 1001 に基づき罰金あるいは拘禁または両方による処罰にあたり、またかような故意による虚偽の陳述はそれに基づく特許出願あるいは成立特許の有効性を危うくする可能性があることを認識した上でこれらの陳述をなしたことを宣言します。

(Filing Date)

(出願日)

(Application Number)

(出願番号)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(Status: patented, pending, abandoned)

(状態:特許成立済、係属中、放棄済)

#### Japanese Language Declaration

委任状:私は下記の米国特許商標局 (USPTO) 顧客番号のもとに記載される SUGHRUE MION 法律事務所のすべての弁護士を、同顧客番号のもとに記載される個々の弁護士は Sughrue Mion 法律事務所のみの自由裁量に基づき変更され得ることを認識した上で、本特許出願の手続きおよびそれに関わる米国特許商標局との業務を遂行する弁護士として指名し、本特許出願に関するすべての通信が同 USPTO 顧客番号のもとに提出された住所宛に送付されることを要請します。

POWER OF ATTORNEY: I hereby appoint all attorneys of SUGHRUE MION, PLLC who are listed under the USPTO Customer Number shown below as my attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, recognizing that the specific attorneys listed under that Customer Number may be changed from time to time at the sole discretion of Sughrue Mion, PLLC, and request that all correspondence about the application be addressed to the address filed under the same USPTO Customer Number.

## STATEMENT OF ACCURATE TRANSLATION IN ACCORDANCE WITH 37 C.F.R. §1.69(b):

The declaration and power of attorney is an accurate translation of the corresponding English language declaration and power of attorney.

Signature

Date

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

電話連絡は下記へ:

SUGHRUE MION, PLLC (202) 293-7060

Direct Telephone Calls to:

SUGHRUE MION, PLLC (202) 293-7060

NAME OF SOLE OR FIRST INVENTOR: 唯一あるいは第一の発明者名					
Given Name (first and middle [if any]) 名 (名およびミドルネーム[該当する場合]) Motoaki	Family Name or Surn 姓	Surname KAMACHI			
Inventor's signature 発明者の署名		Date	ia 22, 2005		
Residence: 住所: CHIBA, JAPAN	1		enship JAPAN		
Mailing Address: c/o Corporate R&D Center, SHOWA DENKO K. K., 267-0056 JAPAN	1-1, Ohnodai 1-chome,	Midori-ku, (			
NAME OF SECOND INVENTOR: 第二の発明者名:					
Given Name (first and middle [if any]) 名 (名およびミドルネーム[該当する場合]) Harumi	Family Name or Surna 姓		IACHI		
Inventor's signature 発明者の署名 / Januanu Kamachi	-	10.40	ne 23, 2005		
Residence: 住所: CHIBA, JAPAN	<u> </u>	Citize 国籍	enship JAPAN		
Mailing Address: c/o Corporate R&D Center, SHOWA DENKO K. K., 郵送先: 267-0056 JAPAN	1-1, Ohnodai 1-chome,	Midori-ku, C			

NAME OF THIRD INVENTOR:				
第三の発明者名: Given Name (first and middle [if any]) 名 (名およびミドルネーム[該当する場合]) Hirobumi	Family Name or Sur	name		
Inventor's signature 発明者の署名 Hroghung Ark.	1	Date 日付	AOKI June 23, 2005	
Residence: 住所: CHIBA, JAPAN			Citizenship 国籍 JAPAN	
Mailing Address: c/o Corporate R&D Center, SHOWA DENKO K. K., 郵送先: 267-0056 JAPAN	1-1, Ohnodai 1-chome	e, Mido	ri-ku, Chiba-shi, CHIBA	
NAME OF FOURTH INVENTOR: 第四の発明者名:				
Given Name (first and middle [if any]) 名 (名およびミドルネーム[該当する場合]) Tomoki	Family Name or Sur 姓	name	ERATA	
Inventor's signature 発明者の署名		Date 日付 。	June 20, 2005	
Residence: 住所: HOKKAIDO, JAPAN			Citizenship 国籍 JAPAN	
Mailing Address: 郵送先: 4-3, Shinkawa 2-jo 13-chome, Kita-ku, Sapporo-shi, 1	HOKKAIDO 001-0922	2 JAPA		
NAME OF FIFTH INVENTOR: 第五の発明者名:			··	
Given Name (first and middle [if any]) 名 (名およびミドルネーム[該当する場合]) Kenji	Family Name or Sur	name	ТАЛМА	
Inventor's signature 発明者の署名		Date 日付	June 20, 2005	
Residence: 住所: HOKKAIDO, JAPAN			Citizenship 国籍 JAPAN	
Mailing Address: 郵送先: 2-26-46, Hachiken 3-jo nishi 5-chome, Nishi-ku, Sap	poro-shi, HOKKAIDO	063-08	43 JAPAN	
NAME OF SIXTH INVENTOR: 第六の発明者名:				
Given Name (first and middle [if any]) 名 (名およびミドルネーム[該当する場合])	Family Name or Sun 姓	name		
Inventor's signature 発明者の署名		Date 日付		
Residence: 住所:			Citizenship 国籍	
Mailing Address: 郵送先:				
NAME OF SEVENTH INVENTOR: 第七の発明者名:				
Given Name (first and middle [if any]) 名 (名およびミドルネーム[該当する場合])	Family Name or Surr 姓	name		
Inventor's signature 発明者の署名	Date 日付			
Residence: 住所:		Citizenship 国籍		
Mailing Address: 郵送先:		J		

### **ASSIGNMENT**

Whereas, I/we,

Motoaki KAMACHI

c/o Corporate R&D Center, SHOWA DENKO K. K., 1-1, Ohnodai 1-chome, Midori-ku, Chiba-shi, CHIBA 267-0056 JAPAN,

Harumi KAMACHI

c/o Corporate R&D Center, SHOWA DENKO K. K., 1-1, Ohnodai 1-chome, Midori-ku, Chiba-shi, CHIBA 267-0056 JAPAN,

Hirobumi AOKI

c/o Corporate R&D Center, SHOWA DENKO K. K., 1-1, Ohnodai 1-chome, Midori-ku, Chiba-shi, CHIBA 267-0056 JAPAN,

Tomoki ERATA

4-3, Shinkawa 2-jo 13-chome, Kita-ku, Sapporo-shi, HOKKAIDO 001-0922 JAPAN, and

Kenji TAJIMA

2-26-46, Hachiken 3-jo nishi 5-chome, Nishi-ku, Sapporo-shi, HOKKAIDO 063-0843 JAPAN

hereinafter called assignor(s), have invented certain improvements in

METHOD FOR ACYLTRANSFERASE REACTION USING ACYL COENZYME A

and executed an application for Letters Patent of the United States of America therefor on ; and

Whereas.

SHOWA DENKO K.K. of

13-9, Shiba Daimon 1-chome, Minato-ku, TOKYO 105-8518 JAPAN

(assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. § 119, and I/we request the Director – U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We	hereby	authorize	and	request	my/our	attorneys	SUGHRUE	MION.	PLLC	of	2100
Pennsylvania	Avenue	, N.W., W	ashin	gton, D.C	20037	-3213 to in	sert here in	parenthe	eses (A	oilac	ation
number		and C	onfirn	nation nu	mber		, filed			)	the
filing date and	d applica	tion numbe	er of s	aid appli	cation wl	nen known.	, <del></del>			,	

Date:	June 22, 2005	s/ Matche Hanh
		Motoaki KAMACHI
Date: `	June 23, 2005	st Haum Kamachi
		Harumi KAMACHI
Tune 23, 200;	June 23, 2005	st_ throbum Adler
		Hirobumi AOKI
Date: June 20, 2005	s/	
		Tomoki ERATA
Date:	June 20, 2005	
		Kenii TAJIMA

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)